

## Product datasheet for **MR211367L3V**

### **Dlgap3 (NM\_198618) Mouse Tagged ORF Clone Lentiviral Particle**

#### Product data:

<b>Product Type:</b>	Lentiviral Particles
<b>Symbol:</b>	Dlgap3
<b>Synonyms:</b>	BC058433; DAP-3; DAP3; Prpl8; Sapap3
<b>Mammalian Cell Selection:</b>	Puromycin
<b>Vector:</b>	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
<b>Tag:</b>	Myc-DDK
<b>ACCN:</b>	NM_198618
<b>ORF Size:</b>	2931 bp

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as(MR211367).

**OTI Disclaimer:** The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

<b>RefSeq:</b>	<a href="#">NM_198618.5</a> , <a href="#">NP_941020.1</a>
<b>RefSeq Size:</b>	3900 bp
<b>RefSeq ORF:</b>	2934 bp
<b>Locus ID:</b>	242667
<b>UniProt ID:</b>	<a href="#">Q6PFD5</a>
<b>Cytogenetics:</b>	4 61.33 cM



**Gene Summary:**

May play a role in the molecular organization of synapses and neuronal cell signaling. Could be an adapter protein linking ion channel to the subsynaptic cytoskeleton. May induce enrichment of PSD-95/SAP90 at the plasma membrane.[UniProtKB/Swiss-Prot Function]